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TECH CENTER 1600/2200 ENT

Applicant: Jolly, et al. Serial No.: 09/001,039

Filed: December 30, 1997

Title: METHODS FOR ADMINISTRATION

OF RECOMBINANT GENE DELIVERY VEHICLES FOR

TREATMENT OF HEMOPHILIA AND

OTHER DISORDERS

Examiner: Robert A. Schwartzman

Group Art Unit: 1636

Atty Docket No.: 1155.005 (20263-431)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **AMENDMENT**

Commissioner for Patents Box Non-Fee Amendment Washington, D.C. 20231

Sir:

# 34/E 3eta 9-16-02

In response to an Office Action mailed April 4, 2002, please amend the above-identified application as follows:

## In the Claims:

Please amend claims 4-5 as follows:

- 4. (Twice Amended) A preparation of replication defective recombinant retrovirus expressing human factor VIII protein, wherein said recombinant retrovirus is capable of infecting human cells and is resistant to degradation by human complement, wherein said recombinant retrovirus preparation has a titer of HT1080 cells on greater than 10<sup>6</sup> cfu/ml.
- 5. (Twice Amended) A preparation of replication defective recombinant retrovirus expressing human factor VIII protein, wherein said recombinant retrovirus is capable of infecting human cells and is resistant to degradation by human complement, wherein said retrovirus preparation has a titer of HT1080 cells on greater than 10<sup>7</sup> cfu/ml.

